Connecting via Winsock to STN

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Welcome to STN International! Enter x:x
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LOGINID: SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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Welcome to STN International
NEWS
     1
                 Web Page URLs for STN Seminar Schedule - N. America
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                 "Ask CAS" for self-help around the clock
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               PATDPAFULL - New display fields provide for legal status
        FEB 28
                 data from INPADOC
        FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS
NEWS 5 MAR 02 GBFULL: New full-text patent database on STN
     6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS
        MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS
     7
NEWS 8
        MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 9 MAR 22
                Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 10 MAR 22 PATDPASPC - New patent database available
NEWS
     11 MAR 22
                REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 12 APR 04 EPFULL enhanced with additional patent information and new
                 fields
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced
NEWS 14 APR 18 New CAS Information Use Policies available online
NEWS 15 APR 25 Patent searching, including current-awareness alerts (SDIs),
                 based on application date in CA/CAplus and USPATFULL/USPAT2
                 may be affected by a change in filing date for U.S.
                 applications.
NEWS 16 APR 28
                 Improved searching of U.S. Patent Classifications for
                 U.S. patent records in CA/CAplus
     17 MAY 23
NEWS
                GBFULL enhanced with patent drawing images
NEWS 18 MAY 23
                REGISTRY has been enhanced with source information from
                 CHEMCATS
NEWS
     19 JUN 06
                The Analysis Edition of STN Express with Discover!
                 (Version 8.0 for Windows) now available
     20 JUN 13
                RUSSIAPAT: New full-text patent database on STN
NEWS
NEWS
     21 JUN 13
                FRFULL enhanced with patent drawing images
NEWS 22 JUN 27
                MARPAT displays enhanced with expanded G-group definitions
                 and text labels
NEWS 23 JUL 01
                MEDICONF removed from STN
NEWS 24 JUL 07
                STN Patent Forums to be held in July 2005
NEWS 25 JUL 13
                SCISEARCH reloaded
NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
             AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS INTER
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              Welcome Banner and News Items
              Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
NEWS WWW
              CAS World Wide Web Site (general information)
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Enter NEWS followed by the item number or name to see news on that

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FILE 'HOME' ENTERED AT 07:10:43 ON 19 JUL 2005

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 07:10:52 ON 19 JUL 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5 DICTIONARY FILE UPDATES: 17 JUL 2005 HIGHEST RN 855596-49-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 970

L1 SCREEN CREATED

10/670,744

Uploading C:\Program Files\Stnexp\Queries\10670744b.str $\stackrel{\cdot}{CH_2}$ $\stackrel{\cdot}{CH_2}$ $\stackrel{\cdot}{C}$ $\stackrel{\cdot}{CH_2}$ $\stackrel{\cdot}{C}$ $\stackrel{\cdot}{C}$

chain nodes :

1 2 3 4 5 6 7 8 9 11

chain bonds :

1-2 2-3 3-4 4-5 5-6 6-7 6-8 6-9 9-11

exact/norm bonds :

6-9 9-11

exact bonds :

1-2 2-3 3-4 4-5 5-6 6-7 6-8

G1:H,Ak

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS

11:CLASS

Generic attributes :

5:

Saturation

: Saturated

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> d

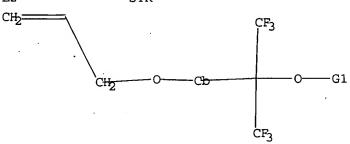
L3 HAS NO ANSWERS

L1

SCR 970

L2

STR



G1 H,Ak

Structure attributes must be viewed using STN Express query preparation. L3 $\,$ QUE $\,$ L2 AND L1 $\,$

=> s 13

SAMPLE SEARCH INITIATED 07:11:11 FILE 'REGISTRY'

10/670,744

SAMPLE SCREEN SEARCH COMPLETED - 306 TO ITERATE

100.0% PROCESSED 306 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 5071 TO 7169
PROJECTED ANSWERS: 0 TO

L4 0 SEA SSS SAM L2 AND L1

=> s 13 ful

FULL SEARCH INITIATED 07:11:17 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 6160 TO ITERATE

100.0% PROCESSED 6160 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

L5 2 SEA SSS FUL L2 AND L1

=> d scan

L5 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1,3-Cyclohexanedimethanol, 5-(2-propenyloxy)- α , α , α ', alp

ha.'-tetrakis(trifluoromethyl)- (9CI)

MF C15 H16 F12 O3

CI COM

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file caplus caold COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 161.33 161.54

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 07:11:40 ON 19 JUL 2005
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FILE 'CAOLD' ENTERED AT 07:11:40 ON 19 JUL 2005
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L6

1 L5

=> d bib fhitstr

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:217351 CAPLUS

DN 140:254360

TI Fluoro compounds, their polymers, and their use for antireflective films and resist materials

IN Kadota, Shinichi; Komoritani, Haruhiko; Maeda, Kazuhiko

PA Central Glass Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 30 pp. CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 2004083900	A2	. 20040318	JP 2003-279778	20030725
US 2004106755	A1	20040603	US 2003-634997	20030806
PRAI JP 2002-229552	Α	20020807		

OS MARPAT 140:254360

IT 669768-51-8P

RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)

(fluoro compds., their polymers, and their use for antireflective films and resist materials)

RN 669768-51-8 CAPLUS

CN 2-Propenoic acid, 2-(trifluoromethyl)-, 1,1-dimethylethyl ester, polymer with 5-(2-propenyloxy)- α , α , α ', α '- tetrakis(trifluoromethyl)-1,3-cyclohexanedimethanol (9CI) (CA INDEX NAME)

CM 1

CRN 669768-38-1 CMF C15 H16 F12 O3

CM 2

CRN 105935-24-8 CMF C8 H11 F3 O2

10/670,744

=> log y

COST IN U.S. DOLLARS

SINCE FILE ENTRY

TOTAL SESSION

FULL ESTIMATED COST

4.72

166.26

STN INTERNATIONAL LOGOFF AT 07:13:06 ON 19 JUL 2005